

ABSTRACT

An electric double layer capacitor, including at least one basic cell, an electrode plate, and an outer package which covers the basic cell and the electrode plate in a decompression state. The basic cell may be laminated in its thickness direction to form a layered cell and includes a separator, a pair of polarized electrodes disposed so as to sandwich the separator, a pair of collectors disposed so as to sandwich the polarized electrodes, and a gasket disposed between the pair of collectors so as to surround the pair of polarized electrodes. The electrode plate body is attached to each of the collectors located at the outermost side in a laminated direction of the layered cell. A sealing material having a higher gas barrier property than the collectors is disposed so as to seal an interface between the collectors and the electrode plate in the outer package.